

Docket No: ILS
Appl. No: 10/010,967

**AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES
MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS**

1.-8. (Canceled)

9. (Currently amended) An injection molding machine for making plastic articles with embossed pattern, comprising:

~~an injection molding unit;~~

a clamping unit having a fixed mold mounting plate and a moving mold mounting plate;

at least one injection molding station accommodated in the clamping unit and having an injection mold which includes a fixed mold half attached to the fixed mounting plate, and a moving mold half attached to the moving mounting plate;

at least one embossing station disposed in the clamping unit between the fixed and moving mounting plates, wherein the embossing station includes a stamping plunger, movable between the mounting plates and having attached thereon stamping tools, and a reservoir of a foil strip; and

transfer means for interaction with the injection molding and embossing stations.

10. (Original) The injection molding machine of claim 9, wherein the transfer means includes a rotary table.

Docket No: ILS
Appl. No: 10/010,967

11. (Original) The injection molding machine of claim 10, wherein the turntable is secured to the fixed mounting plate, wherein the turntable has recesses of a number equaling a number of injection-molding and embossing steps, wherein the fixed mounting plate has recesses in an area of the injection molding positions, and wherein the stamping plunger is operatively connected to the moving mounting plate.
12. (Original) The injection molding machine of claim 10, wherein the rotary table is secured to the moving mounting plate, and wherein the stamping plunger is operatively connected to the fixed mounting plate.
13. (Original) The injection molding machine of claim 9, wherein one or more injection units are movable from one side into a space between the mounting plates, wherein the stamping plunger is operatively connected to one of the fixed mold half and moving mold half.
14. (Original) The injection molding machine of claim 9, wherein the stamping plunger is operatively connected to one of the mounting plates, wherein said one mounting plate has a bore for passage of the stamping plunger.

Docket No: ILS
Appl. No: 10/010,967

15. (Original) The injection molding machine of claim 9, and further comprising an auxiliary element, provided on one of the fixed mounting plate and moving mounting plate, for supporting the attached half of the injection mold, wherein the stamping plunger is movably guided in the auxiliary element.
16. (Original) The injection molding machine of claim 15, wherein the auxiliary element has a guide bushing for movably guiding the stamping plunger.
17. (Original) The injection molding machine of claim 15, wherein the auxiliary element has in clamping direction a length in an area of the stamping plunger which length is equal to the sum of a length of the one of the fixed and moving mounting plates in clamping direction and a length of the auxiliary element in this area.
18. (Original) The injection molding machine of claim 9, wherein the fixed mounting plate has a central injection area and a sprue bushing with deflection channel.
19. (Original) The injection molding machine of claim 9, including a single said injection station and a single said embossing station, wherein the moving mold half is made of two identical tools.

Docket No: ILS
Appl. No: 10/010,967

20. (Original) The injection molding machine of claim 9, and further comprising a roll-off device, attached to the stamping plunger, for supply of the foil strip.
21. (Original) The injection molding machine of claim 20, wherein the roll-off device is secured to a fixed position.
22. (Original) A clamping unit for an injection molding machine, comprising:
an injection molding station; and
an embossing station, disposed side-by-side to the injection station, for pressing a pattern onto another plastic article previously injection-molded in the injection molding station,
wherein the injection molding station and the embossing station share a common tool which forms part of a mold half in the injection molding station and at a same time a holder for the injection-molded plastic article in the embossing station; and
transfer means for operating the common tool between the injection molding and embossing stations.
23. (Original) The clamping unit of claim 22, wherein the transfer means is a rotary table.

Docket No: ILS
Appl. No: 10/010,967

24. (Original) The clamping unit of claim 22, and further comprising a retainer block in confronting disposition to the common tool, wherein the embossing station includes a stamping plunger received in the retainer block and movable in a direction of the common tool for pressing a foil strip against the previously injection molded plastic article to emboss the pattern.
25. (Original) The clamping unit of claim 24, wherein the injection molding station includes a sprue bushing and a hot runner received in the retainer block for feeding plastic material to a cavity delineated by the tool and another mold half of the injection molding station.
26. (Original) The clamping unit of claim 24, and further comprising a roll-off device, attached to the stamping plunger, for supply of the foil strip.